Adobe Systems Incorporated

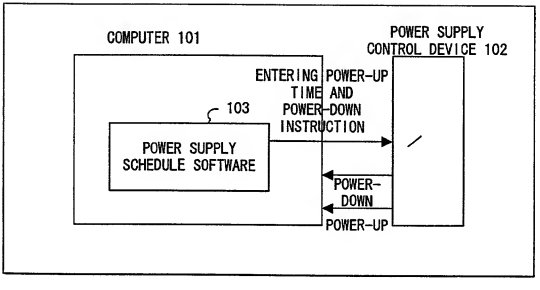


FIG. 1

2005-07-28 09:47:28 JPO

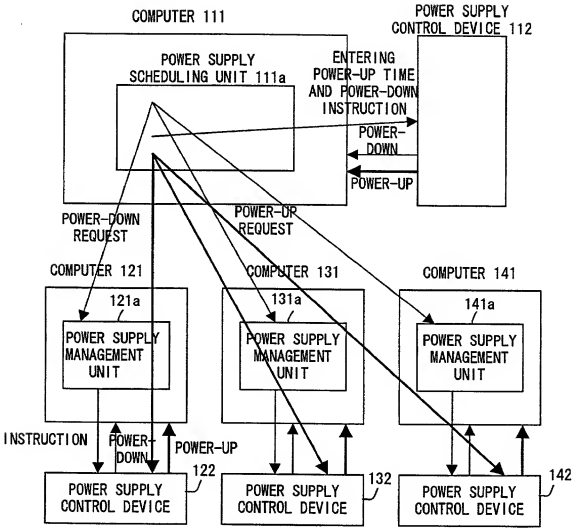


FIG. 2

2005220-9712600.1

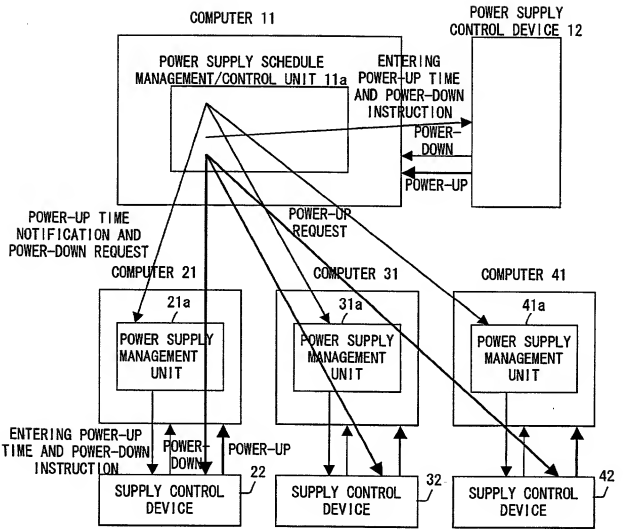


FIG. 3

SCHEDULE DEFINITION 50

STARTUP/POWER-DOWN TIME 51: STARTUP AT 6:00 EVERY DAY; POWER-DOWN AT 20:00 EVERY DAY

COMPUTER NAME 52 TO BE CONTROLLED IN SYNCHRONIZATION

52a COMPUTER NAME	52b STARTUP INTERVAL	52c POWER-DOWN INTERVAL	52d IP ADDRESS OF SUPPLY CONTROL DEVICE
COMPUTER 21	3 MINUTES	—	121. 121. 23. 45
↓ COMPUTER 31	2 MINUTES	0 MINUTE	121. 121. 23. 47
↓ COMPUTER 41	—	1 MINUTE	121. 121. 23. 49

EVENT NAME 53 WAITING FOR SHUTDOWN

53a COMPUTER NAME	53b EVENT NAME
COMPUTER 21	END OF DATABASE
COMPUTER 31	END OF OPERATION JOB
COMPUTER 41	END OF OPERATION JOB

FIG. 4A

54

COMPUTER NAME	STARTUP INTERVAL	POWER-DOWN INTERVAL	IP ADDRESS OF SUPPLY CONTROL DEVICE
COMPUTERB	3	0	121. 121. 23. 45
COMPUTERC	2	0	121. 121. 23. 47
COMPUTERD	0	1	121. 121. 23. 49

FIG. 4B

2005-12-27 20:01

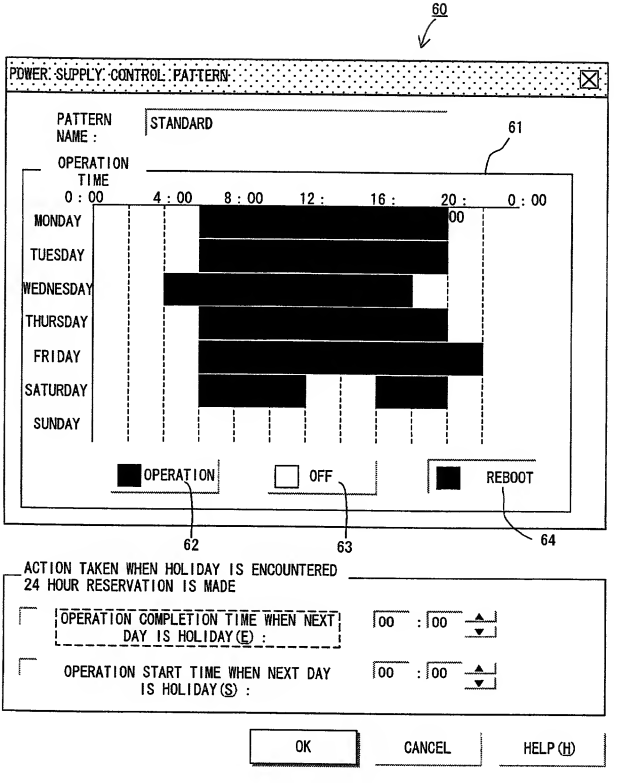


FIG. 5

2009220 9712800T

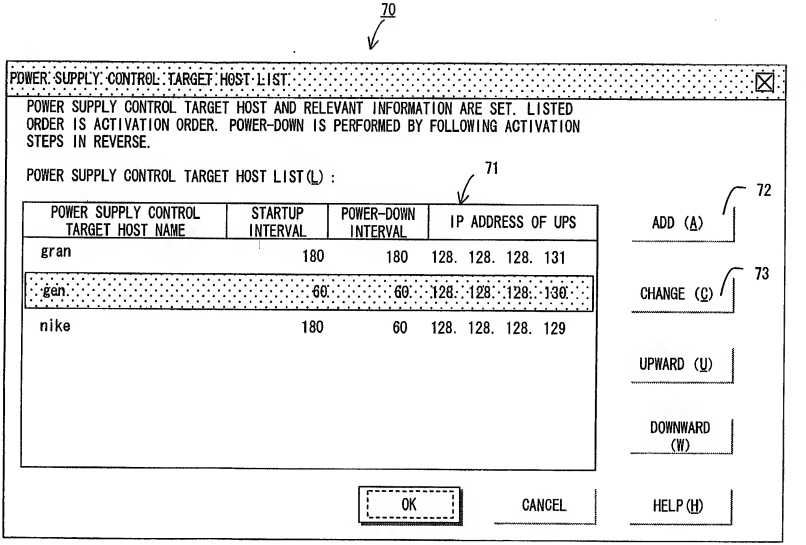
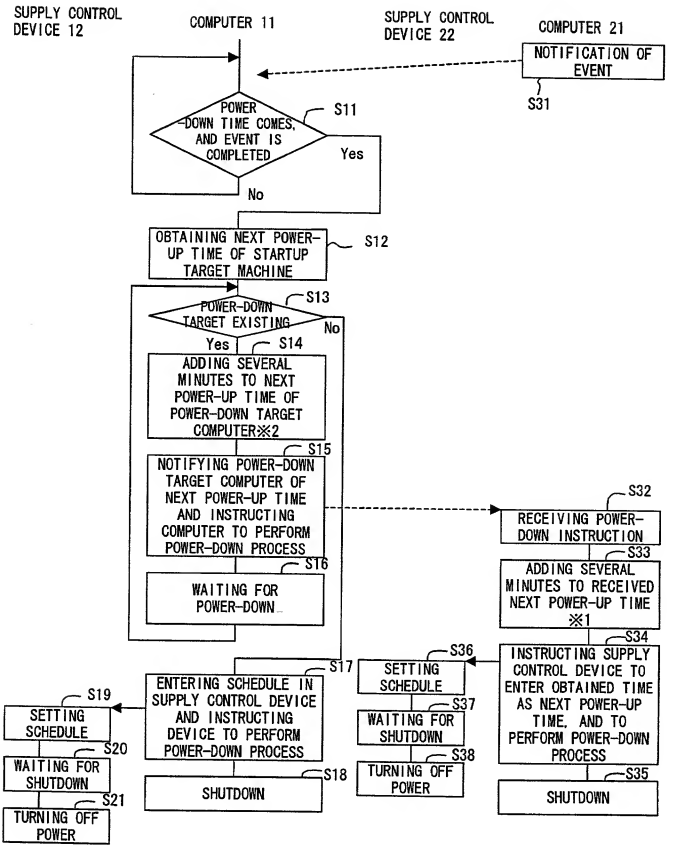
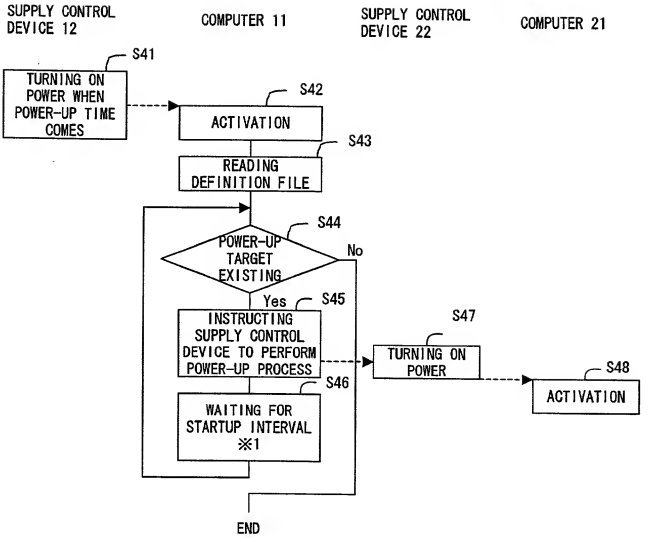


FIG. 6


SUPPLY CONTROL DEVICE 12
COMPUTER 11
SUPPLY CONTROL DEVICE 22
COMPUTER 21
NOTIFICATION OF EVENT
S31
POWER-DOWN TIME COMES, AND EVENT IS COMPLETED
S11
Yes
No
OBTAINING NEXT POWER-UP TIME OF STARTUP TARGET MACHINE
S12
POWER-DOWN TARGET EXISTING
S13
No
Yes
S14
ADDING SEVERAL MINUTES TO NEXT POWER-UP TIME OF POWER-DOWN TARGET COMPUTER※2
S15
NOTIFYING POWER-DOWN TARGET COMPUTER OF NEXT POWER-UP TIME AND INSTRUCTING COMPUTER TO PERFORM POWER-DOWN PROCESS
S16
WAITING FOR POWER-DOWN
S32
RECEIVING POWER-DOWN INSTRUCTION
S33
ADDING SEVERAL MINUTES TO RECEIVED NEXT POWER-UP TIME ※1
S34
INSTRUCTING SUPPLY CONTROL DEVICE TO ENTER OBTAINED TIME AS NEXT POWER-UP TIME, AND TO PERFORM POWER-DOWN PROCESS
S35
SHUTDOWN
S36
SETTING SCHEDULE
S37
WAITING FOR SHUTDOWN
S38
TURNING OFF POWER
S17
ENTERING SCHEDULE IN SUPPLY CONTROL DEVICE AND INSTRUCTING DEVICE TO PERFORM POWER-DOWN PROCESS
S18
SHUTDOWN
S19
SETTING SCHEDULE
S20
WAITING FOR SHUTDOWN
S21
TURNING OFF POWER
※1
※2
PERFORM ※1 OR ※2

F I G. 7

EP 3 547 604 A1



※1 : CAN BE OMITTED

FIG. 8

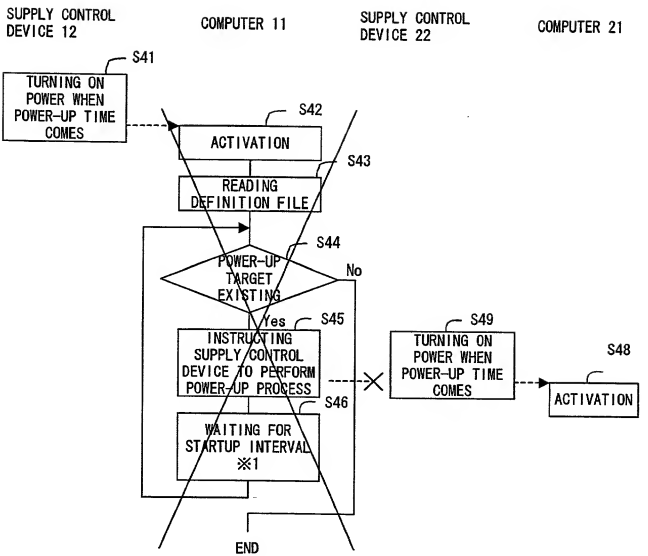

SUPPLY CONTROL DEVICE 12
COMPUTER 11
SUPPLY CONTROL DEVICE 22
COMPUTER 21
S41
TURNING ON POWER WHEN POWER-UP TIME COMES
S42
ACTIVATION
S43
READING DEFINITION FILE
S44
POWER-UP TARGET EXISTING
No
Yes
S45
INSTRUCTING SUPPLY CONTROL DEVICE TO PERFORM POWER-UP PROCESS
S46
WAITING FOR STARTUP INTERVAL ※1
END
S49
TURNING ON POWER WHEN POWER-UP TIME COMES
S48
ACTIVATION

FIG. 9

2009220-9712800T

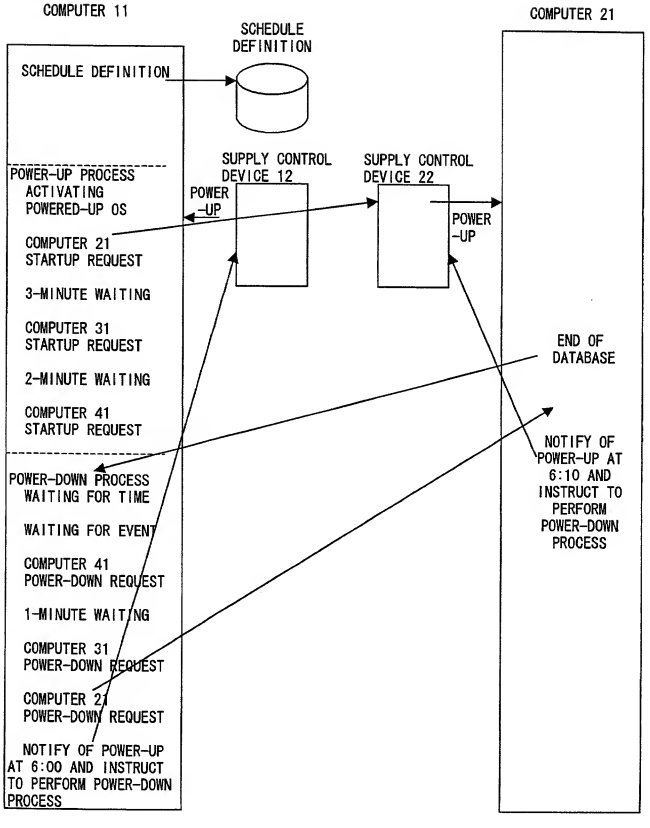


FIG. 10

2009-2-13 13:30:01

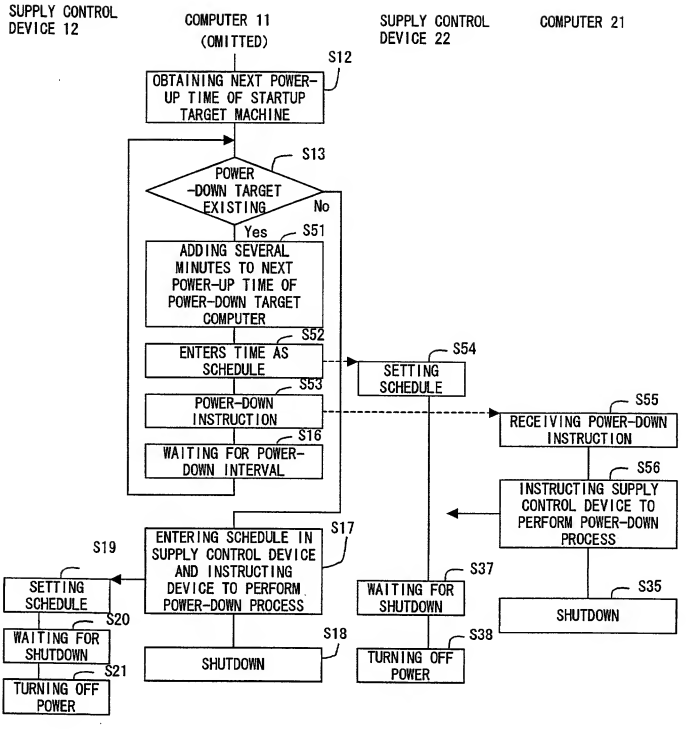


FIG. 11

EP 2 325 754 A1

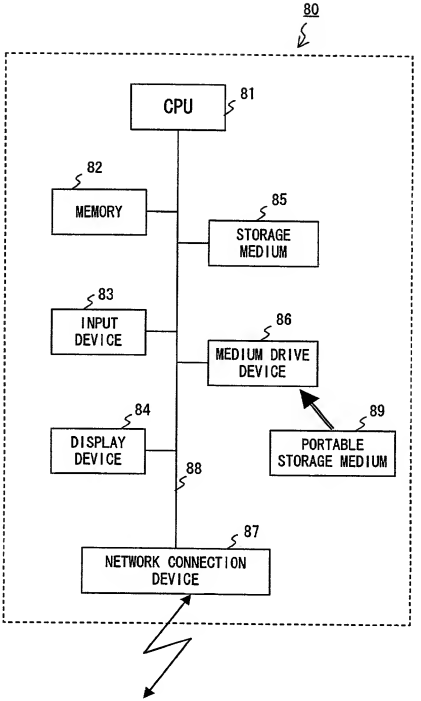


FIG. 12

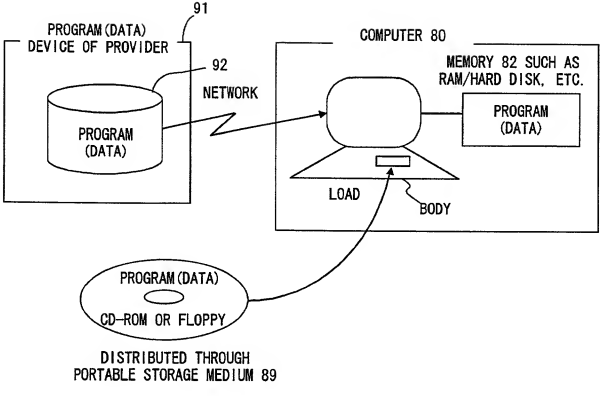

91
PROGRAM (DATA)
DEVICE OF PROVIDER
92
NETWORK
PROGRAM
(DATA)
COMPUTER 80
MEMORY 82 SUCH AS
RAM/HARD DISK, ETC.
PROGRAM
(DATA)
LOAD
BODY
PROGRAM (DATA)
CD-ROM OR FLOPPY
DISTRIBUTED THROUGH
PORTABLE STORAGE MEDIUM 89

FIG. 13